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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Confirmation No.: 9780 Michael S. BITTAR Group Art Unit: 2862 Serial No.: 10/616,429 Examiner: Kenneth WHITTINGTON Filed: July 9, 2003 Atty. Dkt. No: 1391-62311 Electromagnetic Wave Resistivity For: Tool Having a Tilted Antenna for § Geosteering Within a Desired § Payzone

RESPONSE TO FINAL OFFICE ACTION OF JUNE 6, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 23313-1450

September 2, 2005

Dear Sir:

This paper is submitted in response to the above-named office action to further highlight why the application is in condition for allowance.

In response to the Office Action of June 6, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2.

Remarks/Arguments begin on page 6 of this paper.